

**Material Safety Data Sheet**

May be used to comply with  
OSHA's Hazard Communication Standard  
29 CFR 1910.1200 Standard must be  
consulted for specific requirements.

U.S. Department of Labor  
Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OSHA No. 1218-0072

**Identify:      NU LINE**

**Section I**

Manufacturer's Name: SMO Research, Inc.  
Address:      9836 Sandalfoot Blvd, Suite B  
                 Boca Raton, FL 33428

Emergency Telephone Number:      888-242-7400  
Telephone Number for Information: 561-883-3529  
Date Prepared:      1/3/97

**Section II -- Hazardous Ingredients/Identity Information**

N/A

**Section III -- Physical/Chemical Characteristics**

Boiling Point:      100° C  
Melting Point      As Water  
Evaporation Rate (Butyl Acetate = 1): As Water  
Appearance and Odor      Pine Scent, Purple Color

Specific Gravity (H<sub>2</sub>O = 1): 1.01 ~ 1.05  
Vapor Density (AIR = 1): As Water  
Solubility in Water: Completely, infinitely soluble in water

**Section IV -- Fire and Explosion Hazard Data**

Flash Point (Method Used)      N/A  
Extinguishing Media:      No special requirements, water and foam suitable  
Special Fire Fighting Procedures: Self contained breathing apparatus & protective clothing should be worn  
   when fighting fire involving chemicals  
Unusual fire and Explosion Hazards: N/A

**Section V -- Reactivity Data**

Stability      Stable  
Conditions to Avoid:      Strong oxidizing agents  
Incompatibility (Material to Avoid):      Bleach & acid would alter activity of product  
Hazardous Decomposition or Byproducts: No distinctly hazardous decomposition products are known to exist.  
Hazardous Polymerization:      Will Not Occur

**Section VI -- Health Hazard Data**

Route(s) of Entry: Inhalation? Yes    Skin? No    Ingestion? Yes

**Health Hazard (Acute and Chronic):** Can cause allergic type response in susceptible or hypersensitive individuals upon repeated or prolonged exposure. Material can cause eye irritation upon direct contact.

**Carcinogenicity:** NTP? No IARC Monographs? No OSHA Regulated? No

**Signs and Symptoms of Exposure:** Pre-existing eye & skin disorders may be aggravated by exposure to this product.

**Medical Conditions Generally Aggravated by Exposure:** Individuals with known allergies (particularly to pollen) chronic respiratory disease & asthmatic conditions should avoid dusty conditions.

**Emergency and First Aid Procedures:** **INGESTION:** Rinse mouth & throat with tap water. **SKIN:** Wash affected area with soap & water. Remove contaminated clothing **INHALATION:** Remove from area of exposure. **EYES:** Flush with low pressure water. Seek medical attention if symptoms persist.

#### **Section VII – Precautions for Safe Handling and Use**

**Steps to Be Taken In Case Material is Released or Spilled:** Isolate & recover for use by mechanical means in a manner which does not create problematic air entrainment of particle.

**Waste Disposal Method:** No special disposal method required. Dispose of this material & any other contaminated material in accordance with all local, state & federal regulations

**Precautions to Be Taken In Handling and Storing:** Maintain good housekeeping, avoid creating aerosols, keep out of direct sunlight & in cool dry place to prevent deterioration or loss of activity.

**Other Precautions:** Keep container closed when not in use.

#### **Section VIII – Control Measures**

**Respiratory Protection (Specify Type):** Refer to NIOSH criteria for appropriate dust mask.

**Ventilation:** Local Exhaust

**Protective Gloves:** Impermeable gloves

**Eye Protection:** Protective glasses or eye shield when necessary

**Other Protective Clothing or Equipment:** Eye wash facility

**Work/Hygienic Practices:** Wash hands after handling. Avoid food contact. If this occurs wash area with detergent & rinse.

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